



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on or before the date shown below.

Richard F. Lemuth
Richard F. Lemuth

Date: July 26, 2004

Patent
TH1657 (US)
HS:KNL



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the application of

MAREK MATUSZ ET AL

Serial No. 10/815,089

Filed: March 31, 2004

CATALYST COMPOSITION, A
PROCESS FOR PREPARING THE
CATALYST COMPOSITION AND A USE
OF THE CATALYST COMPOSITION

Group Art Unit:

Examiner :

July 26, 2004

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

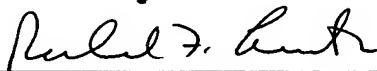
INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is authorized to charge the fee associated with the filing of this Information Disclosure Statement to Shell Oil Company, Deposit Account No. 19-1800.

The Examiner is requested to indicate consideration of this art on the attached
PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,
MAREK MATUSZ ET AL

By 
Their Attorney, Richard F. Lemuth
Registration No. 30,081
(713) 241-3716

P. O. Box 2463
Houston, Texas 77252-2463

Attachment: PTO-1449 Form (Modified)

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH-1657 (US)

APPLICATION NUMBER

LIST OF INFORMATION
BY APPLICANTAPPLICANT
MAREK MATUSZ ET AL

(Use several sheets if necessary)

FILING DATE
March 30, 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	3,962,136	6/76	Nielsen et al	252	454	
	AB	4,808,738	2/89	Lauritzen	549	536	
	AC	4,766,105	8/88	Lauritzen	502	216	
	AD	4,820,675	4/89	Lauritzen	502	216	
	AE	4,212,772	6/80	Mross et al	252	476	
	AF	4,010,115	3/77	Nielsen et al	252	454	
	AG	4,012,425	3/77	Nielsen et al	260	348	
	AH	4,356,312	3/77	Nielsen et al	549	534	
	AI	4,761,394	8/88	Lauritzen	502	348	
	AJ	4,916,243	4/90	Bhasin et al	549	534	
	AK	6,368,998	4/02	Lockemeyer	502	347	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL	JP 56-105750	8/81	JP				
	AM	WO -00/15333	3/00	WO				
	AN	WO-00/15334	3/00	WO				
	AO	WO-00/15335	3/00	WO				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	Kirk-Othmer Ency. Of Chem. Tech., 3 rd Ed., Vol. 9 (1980); pgs. 445-447.
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

\\HS\AMDS\TH1657 PTO1449

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH-1657 (US)

APPLICATION NUMBER

LIST OF INFORMATION
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
MAREK MATUSZ ET ALFILING DATE
March 30, 2004

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	2002/0010094	01/02	Lockemeyer	502	439	
	AB	5,380,697	1/95	Matusz et al	502	348	
	AC	5,739,075	4/98	Matusz	502	302	
	AD	5,801,259	9/98	Kowaleski	549	536	
	AE	4,822,900	4/89	Hayden	549	534	
	AF	4,845,296	7/89	Ahmed et al	564	477	
	AG	5,100,859	3/92	Gerdes et al	502	439	
	AH	4,039,561	8/77	Mitsuhata et al	260	348.34	
	AI	4,226,782	10/80	Hayden et al	260	348.34	
	AJ	5,057,481	10/91	Bhasin	502	208	
	AK	4,908,343	3/90	Bhasin	502	218	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL	EPA-3642	8/79	EP				
	AM	1,594,362	7/81	GB				
	AN	EPA-716,884	12/95	EP				
	AO	JP 50-095213	7/75	JP (Abstract)				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.